88888888888 888888888888 888888888888	В	AAAAAAA AAAAAAA AAAAAAA	4	\$	RRRR	RRRRRRR RRRRRRR RRRRRRRR		
888	BBB	ÄÄÄ	AAA	\$\$\$ \$\$\$	RRR	RRR RRR		LLL
888	888	AAA	AAA	SSS	RRR	RRR	ΪΪΪ	
888	888	ÄÄÄ	AAA	SSS	RRR	RRR	İİİ	
BB B	888	AAA	AAA	ŠŠŠ	RRR	RRR	ήήή	LLL
888	BBB	AAA	AAA	SSS	RRR	RRR	ŤŤŤ	iii
8888888888	В	AAA	AAA	SSSSSSSS		RRRRRRR	ŤŤŤ	ili
8888888888		AAA	AAA	ŠŠŠŠŠŠŠŠŠ		RRRRRRR	ŤŤŤ	iii
8888888888		AAA	AAA	SSSSSSSS		RRRRRRR	TTT	ΙΙΙ
BBB	888			\$\$\$	RRR	RRR	TTT	LLL
888	888	*********		ŞŞŞ	RRR	RRR	ŢŢŢ	LLL
888	BBB			SSS	RRR	RRR	ŢŢŢ	LLL
88 8	BBB	AAA	AAA	SSS	RRR	RRR	III	řřř
888	888	AAA	AAA	SSS	RRR	RRR	ŢŢŢ	iřř
888	BBB	AAA	AAA	222	RRR	RRR	ŢŢŢ	LLL
88888888888888888888888888888888888888		AAA	AAA	\$\$\$\$\$\$\$\$\$\$\$\$\$	RRR	RRR	ŢŢŢ	rrrrrrrrrrr
BBBBBBBBBBB		AAA	AAA	\$\$\$\$\$\$\$\$\$\$\$\$\$	RRR	RRR	!!!	
00000000000	D	AAA	AAA	SSSSSSSSSS	RRR	RRR	TTT	

BBBBBBBB BBBBBBBB BB BB BB BB BB BB BB BB BBBBBB	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	\$	VV VV VV VV VV VV VV VV VV VV VV VV VV		TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	000000 000000 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
11 11 11 11 11 11 11 11 11 11 11 11		\$				

RR RR RR RR

RR RR

BASSVECTOR - Entry vectors for BASRTL.EXE 15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Table of contents

(2) 50 DECLARATIONS BASRTL Vector

Page 0

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0000

0000

46

48 :--

```
15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 (BASRTL.SRC]BASVECTOR.MAR;1
                                                                              (1)
```

.TITLE BASSVECTOR - Entry vectors for BASRTL.EXE 0000 .IDENT /1-005/ : File: BASVECTOR.MAR Edit: MDL1005 0000 0000 0000 0000 COPYRIGHT (c) 1978, 1980, 1982, 1984 BY DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. 0000 891 0000 0000 ALL RIGHTS RESERVED. 10 :* 0000 ; * THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER 0000 11 12 * 0000 0000 COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY 0000 14 : * 15 :* 0000 OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY 16 :* 0000 TRANSFERRED. 0000 0000 18 : * THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE 0000 19 ; * AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT 20 * 21 * 22 * 23 * 0000 CORPORATION. 0000 0000 DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS 0000 SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL. 24 * 0000 0000 0000 0000 0000 0000 0000 ; FACILITY: Run-Time Library - BASIC Language Support 31 32 33 0000 0000 ; ABSTRACT: 0000 0000 This module contains the entry vector definitions for the 0000 35 VAX-11 Run-Time Library shareable image BASRTL.EXE 0000 0000 ENVIRONMENT: User mode, AST Reentrant 0000 0000 39 AUTHOR: Steven B. Lionel, CREATION DATE: 29-October-1982 0000 40 0000 41 MODIFIED BY: 42 0000 0000 1-001 - Original. SBL 29-October-1982

44: 1-002 - add new vectored entry points. MDL 19-May-1983
45: 1-003 - add entry points overlooked in edit 1-002. MDL 25-May-1983
46: 1-004 - add BASSANSI_PRINT. MDL 18-Aug-1983

1-005 - BAS\$MOVE_TO is an alias for BAS\$MOVE_BEG, not _END. MDL 14-Sep-1983

```
- Entry vectors for BASRTL.EXE DECLARATIONS
                                               15-SEP-1984 23:36:41 VAX/VMS Macro VO4-00 6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1
               50
51
52
53
      0000
                            .SBTTL DECLARATIONS
      0000
      0000
                    LIBRARY MACRO CALLS:
      0000
      0000
                            NONE
      0000
               55
                    EXTERNAL DECLARATIONS:
      0000
                            .DSABL GBL
                                                        ; force all external symbols to be declared
      0000
      0000
                  ; MACROS:
               60
      0000
0000
0000
               61
62
63
      0000
                  : Macro to define an entry vector for a CALL entry point
      0000
               65
      0000
               66
      0000
               67
                            .MACRO VCALL
                                              NAME, ALTMSK
      0000
               68
                            .EXTRN
                                              NAME
      0000
               69
                            .TRANSFER
                                              NAME
                            .IF B ALTMSK
.MASK
      0000
               70
               71
72
73
74
75
76
77
      0000
                                              NAME
      0000
                            .IFF
      0000
                            .MASK
                                              ALTMSK
      0000
                            .ENDC
      0000
                            JMP
                                              NAME+2
      0000
                            .ENDM
      0000
               78
79
      0000
      0000
                  : Macro to define an entry vector for a JSB entry point
      0000
               80
               81
      0000
               823
883
885
      0000
                            .MACRO VJSB
                                              NAME
      0000
                            .EXTRN
                                              NAME
      0000
                            .TRANSFER
                                              NAME
      0000
                            JMP
                                              NAME
               86
87
                            .BLKB
      0000
      0000
                            .ENDM
               88
      0000
      0000
               89
                  ; Macro to define an entry vector for a condition handler whose actual
      0000
      0000
                  ; routine address has a different name from the vector entry.
               92
93
      0000
      0000
               94
                                              NAME, INTNAME
      0000
                            .MACRO VHANDL
               95
                            .EXTRN
      0000
                                               INTNAME
                            .TRANSFER
      0000
                                              NAME
               97
                  NAME::
      0000
      0000
               98
                            .MASK
                                              INTNAME
               99
                            JMP
      0000
                                              INTNAME+2
              100
                            .ENDM
      0000
              101
      0000
              102
      0000
                  :+
: Macro to define an alias for the next vectored entry point
      0000
             104 :-
      0000
              105
      0000
      0000
              106
                                              NAME
                            .MACRO ALIAS
```

(2)

```
- Entry vectors for BASRIL.EXE 15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Page 3 (2)

0000 107 .TRANSFER NAME
0000 108 .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .ENDM .E
```

0088

0088

0088

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0090

178

179

180

181

182

```
BASRTL Vector
      0000
                             .SBTTL BASRTL Vector
      0000
      ŎŎŎŎ
      0000
                   ; Define vectored entry points for the BASIC Language Support procedures
      0000
                     by module in alphabetical order.
      0000
              131
              132
133
      0000
                      Any additions to this file should be reflected in
      0000
                     COMS:BASRILVEC.DAT. All new entry points must be appended to the end
              134
      0000
                     of the list. NEVER change existing entries unless you are sure that
      0000
                   ; what you do won't break existing programs.
              136 :-
137
      0000
      0000
              138
139
      0000
                   : Module BAS$$CB
      0000
      0000
                                      BASSSCB_GET
BASSSCB_POP
              140
                             VJSB
      0008
              141
                             VJSB
              142
      0010
                             VJSB
                                       BAS$$CB_PUSH
      0018
                             VCALL
                                      BAS$$NEXT_LUN
      0020
              144
      0020
0020
0020
0028
0028
              145
                   : Module BAS$$EXIT_HANDL
              146
              147
                             VCALL BAS$$CLOSE_ALL
              148
              149
                   ; Module BAS$$FOR_INT
      0028
0028
0030
              150
              151
                             VCALL BAS$$FORMAT_INT
              152
153
      0030
                   : Module BAS$$OPEN_ZERO
              154
      0030
      0030
0038
0038
0038
0038
0040
0050
0058
                             VCALL BAS$$OPEN_ZERO
              156
              157
158
159
                   ; Module BAS$$REC_PROC
                                      BASSSBLNK LINE
BASSSRECOU_INIT
                             VCALL
              160
                             VCALL
                                      BASSREC WSL1
BASSRECOUNT
              161
                             VJSB
              162
                             VCALL
                             VCALL
                                      BAS$WAIT
      0060
0060
0060
              164
              165
                   ; Module BAS$$SIGNAL_IO
              166
      0060
0068
0070
0078
                                      BAS$$SIGNAL_IO
BAS$$STOP_ID
BAS$$STOP_RMS
              167
                             VCALL
              168
                             VCALL
              169
                             VCALL
              170
      0078
              171
                  ; Module BAS$$UDF_RL
              172
173
      0078
      0078
                                      BASSSUDF_RL1
                             VCALL
      0080
              174
      0080
              175
                   ; Module BAS$$UDF_WL
              176
177
      0080
```

VCALL

VCALL

: Module BAS\$BUFSIZ

BAS\$\$UDF_WL1

BASSBUFSIZ

Page

(3)

- Entry vectors for BASRTL.EXE

```
BASSVECTOR
1-005
```

```
15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 F
6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1
BASRIL Vector
                       183 ; Module BAS$CANTYPAHEAD
          0090
          0090
          0090
                       185
                                              VCALL BASSCANTYPAHEAD
          0098
                       187 : Module BASSCCPOS
          0098
          0098
                       188
          0098
                       189
                                              VCALL BASSCCPOS
          OOAO
          OAO
                       191 ; Module BASSCHR
                       192
193
          OAO
          OAO
                                              VCALL BASSCHR
          8A00
                       195 ; Module BASSCLOSE
          8A00
          8A00
                       196
          00A8
                       197
                                              VCALL BASSCLOSE
          0080
          0080
                       199 : Module BASSCMP_APPROX
                      0080
          00B0
                                                              BASSCMPD_APP
                                                             BASSCMPF APP
BASSCMPG APP
          00B8
          0000
          8000
                                                             BASSCMPH_APP
          00D0
          00D0
          0000
          00D0
                                                             BAS$$CTRLC_INIT
                       209
         00D8
                                                             BASSCTRLC
                                              VCALL
                      VCALL BASS
VCALL BASS
VCALL BASS
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VCALL BASS
VCALL BASS
VCALL BASS
                       210
         00E0
                                                             BASSRCTRLC
                                              VCALL
         00E8
         00E8
                              ; Module BAS$CVT_OUT
         00E8
                                                             BASSCVT OUT D E
BASSCVT OUT D F
BASSCVT OUT D G
BASSCVT OUT F E
BASSCVT OUT G E
BASSCVT OUT G E
BASSCVT OUT G G
BASSCVT OUT G G
BASSCVT OUT H E
BASSCVT OUT H E
BASSCVT OUT H F
BASSCVT OUT P E
BASSCVT OUT P E
BASSCVT OUT P G
          00E8
          00F0
          00f8
         0100
         0108
         0110
         0118
0120
0128
0130
         0138
          0140
          0148
          0150
                                                             BASSCVT_OUT_P_G
          0158
          0158
                              ; Module BAS$CVT_T_P
          0158
          0158
                                              VCALL BASSCVT_T_P
          0160
          0160
          0160
          0160
                                              VCALL BASSDELETE
          0168
          0168
          0168
          0168
                                              VCALL BASSEDIT
```

0170 017C 0170

0180 0180 0180

0188 0190 0190

0190 0190

0198 01A0

01A8

01B0

01B8

01C0

01C8

0100 0108 01E0 01E8 01F0 01F8

(3)

BAS\$FIND BASSFIND_KEY
BASSFIND_RECORD
BASSFIND_RFA

VCALL BASSFREE

BASSGET BASSGET_KEY BASSGET_RECORD BASSGET_RFA

BASSGETRFA

296 : Module BAS\$HANDLER

7 (3)

```
0250
0258
0258
0258
0258
0260
0260
         7899012345
2223333333333
                        VHANDL BASSHANDLER
                                                       BAS$$HANDLER
              ; Module BASSINIT
                        VJSB
                                   BASSINIT_R8
              ; Module BAS$INIT_DEF
         306
307
308
309
0268
0268
                        VJSB
                                   BASSINIT_DEF_R8
0268
              ; Module BAS$INIT_DFS
0268
0268
         310
                        VJSB
                                   BASSINIT_DFS_R8
311
              : Module BAS$INIT_GOSUB
         314
                        VCALL
                                   BASSINIT_GOSUB
         315
         316
              ; Module BASSINSTR
         317
         318
                        VCALL
                                  BAS$INSTR
         ; Module BAS$10_BEG
                        VCALL
                                   BASSANSI_INPUT
0288
0290
0298
02A0
                                   BASSINPUT
                                   BASSINPUT_LINE
                        VCALL
                                   BASSLINPUT
                        VCALL
                                  BASSMAT INPUT
BASSMAT LINPUT
BASSMAT PRINT
BASSMAT READ
                        VCALL
8AS0
                        VCALL
02B0
                        VCALL
02B8
02C0
02C8
                        VCALL
                                   BASSPRINT
                        VCALL
                                   BASSPRINT_USING
                        VCALL
0200
                        VCALL
                                   BAS$READ
0208
02D8
02D8
02D8
02E0
02E8
02E8
02E8
02F8
0300
0310
              ; Module BAS$10_END
                                   BAS$ANSI_10_END
                        VCALL
                        VCALL
                                  BAS$10_END
              ; Module BAS$NUM
                        VCALL
                                   BAS$NUM_D
                        VCALL
                                   BASSNUM_F
                                   BASSNUM_G
                        VCALL
                                   BASSNUM_H
                        VCALL
                                   BAS$NUM_L
                        VCALL
                                   BAS$NUM_P
                        VCALL
0318
0318
              ; Module BAS$NUM1
0318
0318
                                   BAS$NUM1_D
BAS$NUM1_F
                        VCALL
0320
                        VCALL
                                   BASSNUM1 G
                        VCALL
                                   BAS$NUM1_H
                        VCALL
```

B 10

```
- Entry vectors for BASRTL.EXE BASRTL Vector
                 354
355
                                            BAS$NUM1_L
BAS$NUM1_P
                                  VCALL
       0340
                                 VCALL
                 356
       0348
                357; Module BASSOPEN
358
359 VCALL BASSOPEN
360 VCALL BASSOPEN
       0348
0348
       0348
                                            BAS$$STATU_INIT
BAS$OPEN
       0350
       0358
                                            BAS$STATUS
       0360
                 362
                 363; Module BASSPUT
       0360
       0360
0360
                 364
                                            BAS$PUT
BAS$PUT_COUNT
BAS$PUT_RECORD
BAS$PUT_REC_CNT
                 365
                                 VCALL
                 366
367
       0368
       0370
                                  VCALL
       0378
                 368
                                  VCALL
       0380
                 369
       0380
                 370
                      : Module BAS$RESTORE
       0380
                 371
                 372
373
374
375
                                            BAS$RESTORE_DAT
BAS$RESTORE_KEY
       0380
                                  VCALL
       0388
                                  VCALL
       0390
                                  VCALL
       0398
                 376
377
       0398
                      : Module BAS$RSET
       0398
                 378
379
       0398
                                  VCALL
                                             BAS$RSET
       03A0
                                  VCALL
                                            BAS$RSET_R
                 380
       03A8
                381
382
383
384
385
                      ; Module BAS$SCALE
       03A8
       03A8
                                            BAS$$SCALE_L_R1
BAS$$SCALE_RT
BAS$DSCALE_D_R1
BAS$SCALE_D_R1
       8AE0
                                  VJSB
       03B0
                                  VJSB
       03B8
03C0
                                  VJSB
                 386
                                  VJSB
                 387
       0308
       0308
                 388 ; Module BAS$SCRATCH
                 389
       0308
       Ŏ3C8
                 390
                                            BAS$SCRATCH
                                  VCALL
                 391
       03D0
                 392
393
       03D0
                      ; Module BAS$STR
       0300
                 394
       03D0
                                            BAS$STR_D
BAS$STR_F
                                  VCALL
       03D8
03E0
                 395
                                  VCALL
                                            BASSSTR_H
BASSSTR_L
BASSSTR_P
                 396
                                  VCALL
       03E8
03F0
                 397
                                  VCALL
                 398
                                  VCALL
       03F8
                 399
                                  VCALL
                 400
       0400
                 401 : Module BAS$UNLOCK
       0400
       0400
                 402
                 403
       0400
                                  VCALL BASSUNLOCK
       0408
                 404
                 405 : Module BASSUPDATE
       0408
       0408
                 406
```

VCALL

VCALL

410 : Module BAS\$UPI_TERM_IO

BASSUPDATE

BASSUPDATE_COUN

407

408

409

0408

0410

9 (3)

```
15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Page 6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1
- Entry vectors for BASRTL.EXE BASRTL Vector
         0418
0418
0420
0428
0430
0438
                    411
412
413
                                                      VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
                     415
                     416
         0440
         0448
0450
0458
                     419
                    0460
         0468
0470
         0478
0480
                                         VCALL
         0488
0490
0498
                                         VCALL
                                         VCALL
                                         VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
VCALL
         04A0
         04A8
04B0
         04B8
04C8
04C8
04D0
04B8
04E0
04F8
0500
                                         VCALL
                                         VCALL
                                         VCALL
                    440
                                         VCALL
                                         VCALL
                    443; Module BAS$VAL
444
445 VCALL
        0508
0508
         0508
                                                      BAS$VAL_D
BAS$VAL_F
BAS$VAL_H
BAS$VAL_L
BAS$VAL_L
         0508
0510
                                      VCALL
VCALL
                    446
447
448
         0518
0520
0528
0538
0538
0538
0538
                                         VCALL
                                         VCALL
                    449
450
451
                                         VCALL
                                         VCALL
                    452 :+
453 : modules added in edit 1-002 start here.
454 :-
455
                     456 : Module BAS$CHAIN 457
         0538
         0538
                     458
459
         0538
                                         VCALL BASSCHAIN
         0540
         0540
                           ; Module BAS$CHANGE
                     460
         0540
                     461
         0540
                     462
463
                                         VCALL
                                                       BAS$CHANGE_NA_S
         0548
0550
                                                       BASSCHANGE_S_NA
                                         VCALL
                     464
         0550
                     465
                           ; Module BASSCONCAT
                     466
```

VCALL

BAS\$CONCAT

0550

```
0558
0558
0558
0568
0568
        ; Module BAS$CTRLO
                      VCALL
                               BASSCTRLO
                               BASSRCTRLO
                      VCALL
0568
            ; Module BAS$CVTRP
0568
0568
0570
0578
0580
0588
                      VCALL
                               BASSCVTDP
                               BAS$CVTFP
                      VCALL
                               BASSCVTGP
                      VCALL
                               BAS$CVTHP
                      VCALL
                               BASSCVTPD
                      VCALL
                               BASSCVTPF
0598
05A0
                      VCALL
                               BAS$CVTPG
                      VCALL
                               BASSCVTPH
05A8
05B0
                               BAS$CVTRDP
                      VCALL
                      VCALL
                               BASSCVTRFP
05B8
05C0
                               BAS$CVTRGP
                      VCALL
                      VCALL
                               BAS$CVTRHP
0508
        488
0508
        489
            ; Module BAS$DATE_TIME
        490
0508
0508
        491
                      VCALL
                               BASSDATE_T
        492
05D0
                               BASSTIME F
                      VCALL
05D8
                      VCALL
                               BAS$TIME_T
05E0
        494
        495
05E0
            ; Module BAS$DET
05E0
        496
        497
                      VCALL
05E0
                               BASSDET_D
        498
05E8
                      VCALL
                               BASSDET_F
        499
05F0
                      VCALL
                               BASSDET G
        500
05F8
                               BASSDET_H
        501
502
503
504
505
0600
0600
            ; Module BAS$ECHO
0600
0600
                      VCALL
                               BASSECHO
0608
                      VCALL
                               BAS$NOECHO
        506
507
508
509
C610
0610
            ; Module BAS$EXTEND_DIVP
0610
0610
                               BASSEXTEND_DIVP
                      VCALL
0618
        510
        511
512
513
0618
            : Module BASSEXTEND_MULP
0618
0618
                      VCALL
                               BASSEXTEND_MULP
0620
0620
0620
0628
0628
0628
0630
        515
            ; Module BAS$FETCH_ADDR
        516
        517
                      VCALL
                               BAS$FETCH_ADDR
        518
            ; Module BAS$FETCH_DESC
        519
                      VCALL BASSFETCH_DESC
0630
             : Module BAS$FORMAT
```

Page 11

(3)

```
BASSVECTOR
1-005
```

```
- Entry vectors for BASRTL.EXE BASRTL Vector
                                                     15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Pa
6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1
                525
526
527
528
530
      0630
0638
                               VCALL
                                          BASSFORMAT_D
                               VCALL
                                          BASSFORMAT F
                                         BASSFORMATIG
       0640
                               VCALL
      0648
0650
                                         BASSFORMAT H
BASSFORMAT P
                               VCALL
                               VCALL
      0658
                               VCALL
                                          BASSFORMAT T
      0660
               532; Module BAS$F$P
533
534 VCALL [
      0660
      0660
                               VCALL BASSESP
      0660
      0668
               536; Module BASSINIT_C_GSB
537
538 VCALL BASSINIT
539
      0668
0668
      0668
0670
0670
0670
0678
0678
0678
                               VCALL BASSINIT_C_GSB
               540 : Module BAS$INIT_IOL
541
542 VCALL BAS$II
                               VCALL BASSINIT_IOL
                543
               544 : Module BAS$INIT_ONER
                546
                               VCALL BASSINIT_ONERR
      0680
                547
      0680
                548 ; Module BAS$KILL
      0680
                549
      0680
                550
                               VCALL BASSKILL
      0688
                551
                552; Module BAS$LEFT
      0688
      0688
      0688
                554
                               VCALL BASSLEFT
      0690
                555
      0690
               556; Module BAS$MAGTAPE
      0690
                557
      0690
                558
                               VCALL BASSMAGTAPE
      0698
                559
      0698
                560 : Module BAS$MARGIN
      0698
                561
                562
      0698
                                          BAS$MARGIN
                               VCALL
               563 VCALL BASS
564
565; Module BAS$MAT_IO
566
567 VCALL BASS
      06A0
                                          BAS$NOMARGIN
      06A8
      06A8
      06A8
      06A8
                                          BASSIN_MAT
                568
569
      06B0
                               VCALL
                                         BASSNUM
      0688
                               VCALL
                                          BAS$NUM2
                                         BASSOUT MAT B
BASSOUT MAT C
BASSOUT MAT S
      0600
                570
                               VCALL
                571
572
       0608
                               VCALL
       0600
                               VCALL
                573
       06D8
                574 ; Module BAS$MID
      0608
      0608
                575
               576
      0608
                               VCALL BAS$MID
               577
578
579
      06E0
                     : Module BAS$MOVE
      06E0
       06E0
       06E0
                580
                               ALIAS
                                         BASSMOVE_FROM
      06E0
                581
                               ALIAS
                                          BAS$MOVE_TO
```

```
- Entry vectors for BASRTL.EXE BASRTL Vector
                                                                                                                                             15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Page 12 6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1 (3)
                 06E0
06E8
                                                                                   VCALL
                                                                                                              BASSMOVE_BEG
BASSMOVE_END
                  06F0
                                          585
586
587
                  06F0
                                                       : Module BAS$MOVE_ARRAY
                  06F0
                  06F0
                                                                                   VCALL BAS$MOVE_ARRAY
                  06F8
                                         589
590
591
593
593
595
                  06F8
                                                       ; Module BAS$NAME_AS
                  06F8
                 06F8
0700
0700
0700
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0700
                                                                                   VCALL BASSNAME_AS
                                                       : Module BAS$POS
                                                                                   VCALL BASSPOS
                                         597
598
                  0708
                                                       : Module BAS$POWDD
                  0708
                 0708
0710
                                          599
                                                                                   VCALL BAS$POWDD,OTS$POWDD
                                          600
                  0710
                                         601
                                                       : Module BAS$POWDJ
                  0710
                                         602
                  0710
                                                                                   VCALL BAS$POWDJ,OTS$POWDJ
                  0718
                                         604
                 Ŏ718
                                         605
                                                       ; Module BAS$POWDR
                  0718
                                         606
                  0718
                                         607
                                                                                   VCALL
                                                                                                              BASSPOWDR, OTSSPOWDR
                 0720
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07220
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0772
                                         608
                                         609
                                                       : Module BAS$POWGG
                                         610
                                         611
                                                                                   VCALL BAS$POWGG,OTS$POWGG
                                         612
                                                      : Module BAS$POWGJ
                                         613
                                         614
                                         615
                                                                                   VCALL BAS$POWGJ,OTS$POWGJ
                                         616
                                         617 : Module BAS$POWHH
                                         618
                                         619
                                                                                   VCALL BASSPOWHH, OTSSPOWHH_R3
                                         620
                                        621
622
623
                                                      : Module BAS$POWHJ
                                                                                   VCALL BAS$POWHJ,OTS$POWHJ_R3
                                        624
625
626
627
                                                      ; Module BAS$POWII
                                                                                   VCALL BASSPOWII, OTSSPOWII
                                         628
                                        629
630
631
632
633
                                                      ; Module BAS$POWJJ
                                                                                   VCALL BAS$POWJJ,OTS$POWJJ
                                                      : Module BAS$POWRD
                 0750
                                         634
                 0750
                                         635
                                                                                   VCALL BAS$POWRD,OTS$POWRD
                 0758
                                         636
```

637 : Module BAS\$POWRJ

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 $(\tilde{3})$

- Entry vectors for BASRTL.EXE

```
15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 
6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1
BASRTL Vector
      0758
0760
                                       BAS$POWRJ_OTS$POWRJ
                             VCALL
              640
      0760
              641 ; Module BAS$POWRR
      0760
              642
      0760
                             VCALL
                                       BASSPOWRR, OTSSPOWRR
      0768
      0768
              645
                   : Module BAS$RAD50
      0768
              646
      0768
              647
                             ALIAS
                                       BAS$RAD
      0768
0770
                             VCALL
                                       BASSRAD50
              648
              649
              650 : Module BAS$RANDOM
651
652 VCALL BAS
653 VJSB BAS
      0770
0770
      0770
0778
                                       BAS$RANDOMIZE
                                       BAS$RND_F_R1
      0780
              654
655 : Module BAS$REMAP_ARRAY
      0780
      0780
              656
657
      0780
                             VCALL
                                       BASSREMAP_ARRAY
              658
659 : Module BAS$RIGHT
      0788
      0788
      0788
              660
      0788
              661
                             VCALL
                                       BAS$RIGHT
      0790
              662
663 ; Module BAS$RSTS_FIELD
      0790
      0790
              664
                                       BASSFIELD_CLEAR
BASSFIELD_CLOSE
BASSFIELD_COPY
BASSFIELD_COP_R
BASSFIELD_OPEN
BASSFIELD_PURGE
      0790
                             VCALL
      0798
              666
                             VCALL
      07A0
              667
                             VCALL
      07A8
              668
                             VCALL
      07B0
              669
                             VCALL
      07B8
              670
                             VCALL
      0700
              671
                             VCALL
                                       BASSFIELD_SET
      07C8
              672
              673 : Module BAS$RT_DIM
      0708
      0768
              674
              675
      0708
                             VCALL BAS$RT_DIM
      07D0
              676
      0700
              677 ; Module BAS$RUN_INIT
      0700
              678
              679
      0700
                             VCALL
                                       BASSRUN_INIT
      0708
              680
      07D8
              681 ; Module BAS$SARITH
              682
683
      07D8
      0708
                             VCALL
                                       BAS$COMP
      07E0
              684
                             VCALL
                                       BAS$DIF
      07E8
              685
                             VCALL
                                       BAS$PLACE
      07F0
              686
                             VCALL
                                       BAS$PROD
      07F8
              687
                             VCALL
                                       BAS$QUO
      0800
              688
                             VCALL
                                       BAS$SUM
      8080
              689
      8080
              690 ; Module BAS$SEG
      8080
              691
              692
693
      0808
                                      BAS$SEG
                             VCALL
      0810
      0810
              694 ; Module BAS$SLEEP
      0810
              695
```

(3)

- Entry vectors for BASRTL.EXE

```
15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Page 14 6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1 (3
BASRIL Vector
                    696
697
         0810
                                          VCALL
                                                        BASSSLEEP
        0818
        698 ; Module BAS$STOP
                     699
                     700
                                          VCALL BASSSTOP
                    701
702; Module BAS$STRING
703
704
VCALL BAS$
705
706; Module BAS$TAB
707
708
VCALL BAS$
                                          VCALL BASSSTRING
                                                        BAS$ANSI_TAB
                     709
                                          VCALL
                                                        BAS$TAB
                     710
        0838
0838
                     711 ; Module BAS$TRM
                     712
713
        0838
                                          VCALL BASSTRM
        0840
                    715 : Module BAS$VIRTUAL_ARR
716
717 VCALL BAS$FETCH
        0840
        0840
                                                       BASSFET FA B R8
BASSFET FA D R8
BASSFET FA D R8
BASSFET FA F R8
BASSFET FA H R8
BASSFET FA L R8
BASSFET FA L R8
BASSFET FA D R8
BASSSTORE BFA OFF
BASSSTORE BFA OFF
BASSSTO FA D R8
BASSSTO FA D R8
BASSSTO FA F R8
BASSSTO FA R8
BASSSTO FA R8
BASSSTO FA R8
BASSSTO FA R8
BASSSTO FA R8
        0840
                                          VCALL
        0848
                     718
                                          VJSB
        0850
                     719
                                          VJSB
        0858
                     720
7722
7723
7724
7727
7728
7731
7733
7734
                                          VJSB
        0860
                                          VJSB
        0868
0870
0878
                                          VJSB
                                          VJSB
                                          VJSB
        0880
                                          VCALL
        0888
                                          VCALL
        0890
                                          VJSB
        0898
                                          VJSB
        08A0
                                          VJSB
        08A8
                                          VJSB
        0880
                                          VJSB
        08B8
                                          VJSB
        080
                                          VCALL
        0808
                                          VJSB
                     735
        0800
                    736; Module BAS$XLATE
737
738 VCALL BAS
        0800
        0800
        0800
                                          VCALL BASSXLATE
        08D8
                     739
        08D8
                     740; Module BAS$ERROR, additional
                    741 742 743
        8080
        0808
                                          VCALL
                                                        BAS$$HANDLER
         08E0
                    743
744 :+
745 : modules added in edit 1-002 end here.
746 :-
747
748 :+
749 : 1-003 start
750 :-
751
         08E0
         08E0
         08E0
         08E0
         08E0
         08E0
         08E0
         08E0
                     752 : Module BAS$DET
         08E0
```

```
- Entry vectors for BASRTL.EXE
                                                                                                                                                                  15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Page 15 (3)
BASRTL Vector
                                           6-SEP-1984 10:39:49 [BASSATL.SRC]BASVECTOR.MAR

753
754
VCALL BASS$STORE_DET_G
755
VCALL BASS$STORE_DET_H
757
758
**Module BASS$SUNWIND
760
VCALL BASS$UNWIND
761
762
**
763 : 1-003 end
764:-
765:-
765
766
**
767
770
**
Wodule BAS$IO_BEG
771
772
VCALL BASSANSI_PRINT
773
774
**
775 : 1-004 end
776:-
777
778
**
778 : *
779 : End of initial BASRTL vector. All subsequent additions must be made
781
782
783
**
784
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785
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786
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                   781 :-
782
783
```

: End of module BAS\$VECTOR

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.END

BASSVECTOR Symbol table	- Entry vectors for BAS	J 10 RTL.EXE 15-SEP-1984 6-SEP-1984	23:36:41 VAX/VMS Macro VO4-00 Page 16 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1 (3	5
BAS\$\$BLNK_LINE BAS\$\$CB_GET	****** X 01 ****** X 01	BASSCVTRGP BASSCVTRHP	******	
BAS\$\$CB_POP BAS\$\$CB_PUSH BAS\$\$CLOSE_ALL	****** X 01	BASSCVT OUT D E BASSCVT OUT D E BASSCVT OUT D G BASSCVT OUT F E BASSCVT OUT F F BASSCVT OUT G F BASSCVT OUT G G BASSCVT OUT H E BASSCVT OUT H E BASSCVT OUT H F BASSCVT OUT P E BASSCVT OUT P E BASSCVT OUT P E BASSCVT OUT P G BASSCVT OUT P G BASSCVT OUT P G BASSCVT OUT P G BASSCVT OUT P G BASSCVT OUT P G BASSCVT OUT P G BASSCVT OUT P G	****** X 01	
BASSSCTRLC_INIT	****** X 01	BASSCVI_OUT_F_E	****** X 01 ****** X 01	
BASSSERR INIT	****** X 01	BASSCVI_OUT_F_F BASSCVT_OUT_G_E	******	
BAS\$\$HANDLER BAS\$\$NEXT_LUN	******	BAS\$CVT_OUT_G_F BAS\$CVT_OUT_G_G	******	
BASSSOPEN ZERO BASSSRECOU INIT	******	BASSCYT OUT HE	******	
BASSSREC WSL1	****** X 01	BASSCVT_OUT_H_G	***** X 01	
BAS\$\$SCALE_R1 BAS\$\$SCALE_RT	****** X 01	BASSCVI_OUT_P_F	****** X 01 ****** X 01	
BAS\$\$SIGNAL BAS\$\$SIGNAL_IO	******	BASSCVT_DUT_P_G BASSCVT_T_P	******	
BAS\$\$STATU_TNIT BAS\$\$STOP	******	BASSDATE T BASSDELETE	******	
BASSSTOP_10 BASSSTOP_RMS	****** X 01	BASSDET_D BASSDET_F	******	
BASSSTORE_DET BASSSSTORE_DET_G	******	BASSDET G BASSDET H	******	
BAS\$\$STORE_DET_H	****** X 01	BAS\$DIF T	******	
BAS\$\$UDF_RE1 BAS\$\$UDF_WL1	****** X 01	BAS\$DSCALE_D_R1 BAS\$ECHO	*****	
BASSANSI INPUT BASSANSI IO END	******	BAS\$EDIT BAS\$END_DEF_R8	******	
BASSANSI IO END BASSANSI PRINT	******	BASSEND_DEF_R8 BASSEND_DFS_R8 BASSEND_GSB_R8 BASSEND_R8	******	
BASSANSI PRINT BASSANSI TAB BASSBUFSIZ	****** X 01	BASSEND_R8 BASSERL	******	
BASSCANTYPAHEAD BASSCCPOS	****** ¥ 01	BASSERN BASSERR	******	
BASSCHAIN	******	BAS\$ERROR	****** X 01	
BAS\$CHANGE_NA_S BAS\$CHANGE_S_NA	****** X 01	BASSERT BASSEXTEND_DIVP	***** X ()1	
BAS\$CHR BAS\$CLOSE	****** X 01	BAS\$EXTEND_MULP BAS\$FETCH_ADDR	****** X 01 ****** X 01	
BAS\$CMPD_APP BAS\$CMPF_APP	******	BAS\$FETCH_BFA BAS\$FETCH_DESC	******	
BASSCMPG_APP BASSCMPH_APP	******	BASSFETCH_ADDR BASSFETCH_BFA BASSFETCH_DESC BASSFET_FA_D_R8 BASSFET_FA_D_R8 BASSFET_FA_F_R8 BASSFET_FA_F_R8 BASSFET_FA_H_R8	******	
BASSCOMP" BASSCONCAT	****** X 01	BASSFET FA F R8	******	
BASSCTRLC BASSCTRLO	******	BASSFET_FA_H_R8 BASSFET_FA_L_R8	******	
BASSCYTDP	****** X 01	RASSEFT FA W R8	******	
BAS\$CVTFP BAS\$CVTGP	****** X 01	BASSFIELD_CLEAR BASSFIELD_CLOSE BASSFIELD_COPY	****** X 01 ****** X 01	
BAS\$CVTHP BAS\$CVTPD	******	BASSFIELD COP R	****** X 01 ****** X 01	
BASSCYTPF BASSCYTPG	****** X 01	BASSFIELD OPEN BASSFIELD PURGE	****** X 01	
BASSCYTPH BASSCYTRDP	****** X 01	BASSFIELD SET BASSFIND	******	
BAS\$CVTRFP	****** X 01	BASSF IND_KEY	****** X 01	

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			K 10	
BAS\$VECTOR .	- Entry vectors	for BASR	TL.EXE	15-SEP-1984 23:36:41 VAX/VMS Macro VO4-00 Page 17 6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1 (3)
Symbol table				6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1 (3)
DACELIND DECODD	W	01	DACCALLIMA	
BASSFIND_RECORD	******	01 01	BASSNUM1_H	******
BASSFIND RFA	******	NI NI	BASSNUM1 L	****** X 01
BASSFORMÄT_D BASSFORMAT_F	******	01	BASSNUM1 P	****** X 01
BASSFORMATIG	*******	01 01	BASSNUM2	****** X 01
BASSFORMAT_H	******	Ŏİ	BAS\$NUM_D BAS\$NUM_F	******
BASSFORMAT_P	******	Ŏi	BAS\$NUM_G	******
BASSFORMATIT	******	ŏi	BASSNUM_H	******
BASSFREE	******	Ŏİ	BASSNUMTL	******
BASSESP	******	Ŏİ	BASSNUMTP	****** 🕺 01
BASSCET	******	01	BASSON_ERR_BK	******
BASSGETRFA	******	01	BASSON_ERR_Z	******
BASSGET_KEY	****** X	01	BASSOPEN	****** X 01
BASSGET_RECORD	******	01	BAS\$OUT_D_V_B	****** X 01
BASSGET_RFA	****** X	01	BASSOUT_D_V_C	****** X Q1
BAS\$HANDLER	00000250 RG	01	BASSOUT D V B BASSOUT D V C BASSOUT D V S BASSOUT F V B	****** X 01
BASSINIT_C_GSB BASSINIT_DEF_R8	*****	01	BASSOUT_F_V_B	****** X 01
BASSINIT DEF RB	****	01	BASSOUT_F_V_C	****** X 01
BASSINIT DFS R8 BASSINIT GOSUB BASSINIT IOL BASSINIT ONERR	*****	01	BASSOUT_F_V_S	****** X 01
BASSINII GUSUB	******	01	BY22011-C-A-R	****** X 01
DACEINIT ONE DD	*******	01 01	BASSOUT C V C	******
BASSINIT_R8	******	01	BASSOUT F V C BASSOUT F V S BASSOUT G V B BASSOUT G V C BASSOUT G V S BASSOUT H V B	******
BASSINPUT	*****	Ŏİ	BASSOUT_H_V_C	******
BASSINPUT_LINE	******	Ŏİ	BASSOUT HIVES	****** X 01
BASSINSTR	******	ŏi	BASSOUT L'VE	****** 🕺 01
BAS\$IN_B_R	*****	Ŏİ	BASSOUT_L_V_C	******
BASSIN D R	******	Ŏİ	BASSOUTILIVIS	******
BASSIN ⁻ F ⁻ R	****** X	ŎÍ	BASSOUT_MAT_B	******
BASSIN_G_R BASSIN_H_R	******	01	BASSOUT MAT C	****** X 01
BASSIN_H_R	******	01	BASSOUT_MAT_S BASSOUT_P_DX_B BASSOUT_P_DX_C BASSOUT_P_DX_S	****** X 01
BASSINILIR	****** X	01	BASSOUT_P_DX_B	****** X Q1
BAS\$IN_MAT	******	01	BASSOUT_P_DX_C	****** X 01
BASSIN P DX BASSIN T DX	*****	01	BASSOUT_P_DX_S	****** X 01
RY22IN I DX	****	01	BASSOUT T DX B BASSOUT T DX C	******
BASSIN_WR	******	01	BASSOUT T DX C	******
BAS\$10 END BAS\$KICL	******	01	BASSOUT T DX S BASSPLACE	******
BASSLEFT	******	01 01	BAS\$POP_ERR	******
BASSLINPUT	******	ŏi	BAS\$POS	******
BASSMAGTAPE	******	Ŏİ	BASSPOWDD	****** X 01
BASSMARGIN	******	Ŏi	BASSPOWDJ	******
BACKMAT INDUT	*******	Ŏİ	BAS\$POWDR	****** X 01
BASSMAT_LINPUT BASSMAT_PRINT BASSMAT_READ BASSMID	******	01	BAS\$POWGG	****** X 01
BASSMAT_PRINT	****** X	01	BAS\$POWGJ	****** X 01
BAS\$MAT_READ	****** X	01	BASSPOWHH	******
BASSMID	******* X	01	BAS\$POWHJ	****** X 01
BASSMOVE_ARRAY	******	01	BASSPOWII	****** X 01
BAS\$MOVE_BEG	******	01	BAS\$POWJJ	******
BASSMOVE_END	****** X	01	BAS\$POWRD	****** X 01
BASSNAME AS	******* X	01	BAS\$POWRJ	******
BASSNOE CHO BASSNOMARGIN	*******	01 01	BAS\$POWRR BAS\$PRINT	*****
BASSNOMARGIN BASSNUM	****** X	01	BASSPRINT_USIN	
BASSNUM1_D	******	01	BASSPROD BASSPROD	******
BASSNUM1_F	******	Ŏi	BAS\$PUSH_ERR	****** X 01 ****** X 01
BASSNUM1_G	******	ŏi	BASSPUT	****** X 01
	n	• •		•••••••••••••••••••••••••••••••••••••

BAS\$VECTOR Symbol table	L 10 - Entry vectors for BASRTL.EXE	-00 Page 18 CTOR.MAR;1 (3)
	- Entry vectors for BASRTL.EXE 15-5EP-1984 23:36:41 VAX/VMS Macro V04 6-SEP-1984 10:39:49 (BASRTL.SRC)BASVE ***********************************	**************************************
BASSTOFA W R8 BASSSTRING BASSSTR D BASSSTR F BASSSTR H BASSSTR L BASSSTR P BASSTAB BASSTAB BASSTIME F BASSTIME T BASSTAM BASSUNLOCK BASSUPDATE BASSUPDATE BASSVAL D BASSVAL D BASSVAL G BASSVAL H	******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ******* X 01 ****** X 01 ****** X 01 ****** X 01 ****** X 01 ****** X 01 ****** X 01 ****** X 01 ****** X 01 ****** X 01	

BASSVECTOR Psect synopsis

- Entry vectors for BASRTL.EXE

15-SEP-1984 23:36:41 VAX/VMS Macro V04-00 Page 19 6-SEP-1984 10:39:49 [BASRTL.SRC]BASVECTOR.MAR;1 (3)

Psect synopsis!

PSECT name Allocation PSECT No. Attributes ABS 00000000 00 (0.) NOPIC USR CON LCL NOSHR NOEXE NORD ABS NOWRT NOVEC BYTE **SBASSVECTOR** (2312.) 00000908 01 (1.) PIC CON REL LCL SHR EXE RD NOWRT NOVEC LONG USR

! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	41	00:00:00.11	00:00:00.77
Command processing	116	00:00:00.57	00:00:04.37
	! 10		
Pass 1	132	00:00:06.09	00:00:07.15
Symbol table sort	Ō	00:00:00.38	00:00:00.40
Pass 2	146	00:00:02.28	00:00:02.82
Symbol table output	33	00:00:00.20	00:00:00.23
Psect synopsis output	- 5	00:00:00.02	00:00:00.02
Cross-reference output	õ	00:00:00.00	00:00:00.00
Assembler run totals	47Ŏ	00:00:09.67	00:00:15.76

The working set limit was 1200 pages.
33827 bytes (67 pages) of virtual memory were used to buffer the intermediate code.
There were 20 pages of symbol table space allocated to hold 289 non-local and 0 local symbols.
783 source lines were read in Pass 1, producing 50 object records in Pass 2.
4 pages of virtual memory were used to define 4 macros.

! Macro library statistics !

0

Macro library name

Macros defined

_\$255\$DUA28:[SYSLIB]STARLET.MLB:2

O GETS were required to define O macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/LIS=LIS\$:BASVECTOR/OBJ=OBJ\$:BASVECTOR MSRC\$:BASVECTOR/UPDATE=(ENH\$:BASVECTOR)

0033 AH-BT13A-SE

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